

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1.(Currently amended) A method of generating an identification data block for a data carrier-(41)-by-a-reproducing-arrangement-for-reproducing-a-number-of-data-carriers, which data carrier-(44) comprises at least one track, wherein each track is defined by an item of start position information, wherein the identification data block is formed from part identification blocks by means of a gating function, wherein a first part identification block is formed from the items of start position information and a second part identification block is formed from a total for-the-number of tracks on the data carrier, characterized in that the first part identification block is formed from the items of start position information by means of an XOR gating operation and an XOR gating operation is then likewise used as a gating function.
- 2.(Original) A method as claimed in claim 1, wherein at least one track comprises a number of files having file names, use being made for generating the identification data block of, in addition, the file names to generate a third identification data block.
3. (Original) A method as claimed in claim 2, wherein characters of the file names are each individually gated by an XOR function.
- 4.(Original) A method as claimed in claim 2, wherein use is made for generating the identification data block of, in addition, a fourth part identification block, the total number of files, which is formed by the number of files, being used to generate the fourth identification data block.

5.(Original) A method as claimed in claim 1, wherein a data block having four bytes is generated as an identification data block.

6. (Currently amended) A method as claimed in claim 5, wherein a data block having a single byte is generated as a second part identification data and while generating said the identification data block by-said the XOR gating to generate the identification data block, -said the second part identification block is set to a fourth byte position in said the identification data block.

7. (Currently amended) A method as claimed in claim 5, wherein a data block having three bytes is generated as a first part identification block and while generating-said the identification data block by-said the XOR gating to generate the identification data block, -said the second part identification block is set to the a second byte position in the identification data block.

8. (Currently amended) An arrangement-{40} for generating an identification data block for a data carrier-{41}, which data carrier-{41} comprises at least one track, wherein each track is defined by an item of start position information, which arrangement-{40} comprises the means listed hereafter, namely determining means {54} for determining the item of start position information, gating means-{59} for generating the identification data block by the gating of part identification blocks, first generating means-{54} for generating a first part identification block from the items of start position information and second generating means-{55} for generating a second part identification block from a total for the number of tracks on the data carrier, characterized in that the first generating means-{54} are arranged to generate the first part identification block by means of an XOR gating operation and in that the gating means-{59} are arranged to generate the identification data block by means of an XOR function.

9.(Currently amended) An arrangement-(40) as claimed in claim 8, wherein third generating means-(56) are provided that are arranged to generate a third part identification block from file names of files that are contained in the tracks on the data carrier.

10.(Currently amended) An arrangement-(40) as claimed in claim 9, wherein the third generating means-(56) are arranged to generate a third part identification block by means of an XOR gating operation.

11.(Currently amended) An arrangement-(40) as claimed in claim 8, wherein fourth generating means-(57) are provided that are arranged to generate a fourth part identification block for generating the identification data block, a total number of files that represents the number files that are contained in the tracks on the data carrier being used for this purpose.

12-14 (Canceled)

15 (Currently amended) The method according to claim 1 wherein-said the reproducing arrangement includes receiving means for receiving a data carrier.

16 (Currently amended) The method according to claim 15 wherein-said the receiving means is a changer module that is arranged to reproduce information or data that has been stored digitally, -said the digitally stored information being stored on-said the data carriers for optical reading and rotated at an angular velocity .

17. (New) A computer software product that, when loaded on a computer system, causes the computer system to

generate an identification data block for a data carrier that comprises at least one track,

wherein:

each track is defined by an item of start position information,

the identification data block is formed from part identification blocks by means of a gating function,

a first part identification block is formed from the items of start position information,

a second part identification block is formed from a total for the number of tracks on the data carrier,

the first part identification block is formed from the items of start position information by means of an XOR gating operation, and

an XOR gating operation is then likewise used as a gating function.

18. (New) A computer software product as claimed in claim 17, wherein the product is stored on a computer-readable medium.

19. (New) A system comprising:

a device that is configured to provide data that is stored on a medium, the data including a plurality of identifiable segments,

a processing unit that is configured to create an identifier associated with the data,

wherein

the processing unit includes:

a first generator that is configured to create a first element based on an exclusive-OR (XOR) function applied to start positions of the identifiable segments of the data, and

a second generator that is configured to create a second element based on a total number of the identifiable segments of the data, and

a gating device that is configured to create the identifier based on an exclusive-OR function applied to the first and second elements.

20. (New) The system of claim 19, wherein

at least one segment includes one or more files, and

the processing unit includes a third generator that is configured to create a third element based on names of the one or more files, and

the gating device is configured to create the identifier based on an exclusive-OR function applied to the third element.

21. (New) The system of claim 20, wherein

the third element is based on an exclusive-OR function applied to two or more characters of the names.

22. (New) The system of claim 20, wherein

the processing unit includes a fourth generator that is configured to create a fourth element based on a total number of the one or more files.

23. (New) The system of claim 19, wherein

the processing unit includes a third generator that is configured to create a third element based on a time duration associated with the data, and

the gating device is configured to create the identifier based on an exclusive-OR function applied to the third element.